

# **GOOD HEALTH AND WELL-BEING**



# BAU AT A GLANCE

Sinceits foundation in 1998, the vision of BAU has been to be a global university known for its contribution to scientific, technological, and cultural knowledge through innovative education models and research approaches that reflect international standards as well as service to society. Currently, BAU Global Network comprises of 6 universities (Istanbul, Washington D.C., Berlin, Cyprus, Batumi, Plymouth), 5 liaison offices (BAU Global Azerbaijan Jordan, Uzbekistan, Mongolia, Pakistan) and 5 language schools.

As one of the leading universities in Türkiye, BAU aims primarily to improve the living standards of the local and global society by integrating the sustainable development goals into its corporate processes and culture, educational programs, academic research practices and stakeholder collaborations. BAU with its staff members, students and alumni is a big academic community who are raised as good global citizens committed to each x and the world around them and always act with the utmost sense of ethics and social responsibility.

# **BAU WITH NUMBERS**

- · 7 campuses in Istanbul
- · 10 faculties, 1 conservatory, 2 vocational schools
- · 40 BA programs, 153 MA programs, 24 PhD. programs
- · 22 research and application centers
- · 150 labs, workshops/studios, incubation centers
- · 223 Erasmus partner universities, 92 world exchange partners
- · 805 full-time faculty members, 526 administrative staff members
- $\cdot$  19.595 undergraduate students, 5.503 graduate students, 1.306 associate degree students
- · 79 student clubs
- · 224 externally funded projects between 2020-2022
- · 340 industry partnerships & projects between 2020-2022



BAU participates in the Times Higher Education (THE) Impact Rankings since 2019. According to the current rankings, BAU belongs to the 601-800 band in the World University Rankings, the 401-600 band in the Impact Rankings and the 251-300 band in the Young University Rankings. Also, BAU is ranked among the top 5 universities in Türkiye.

The university continuously increases its standing in categories related to the UN Sustainable Development Goals. As of 2022, BAU holds the following standings in the THE Impact Rankings;

- · Ranks between 101-200 in Industry Innovation, Infrastructure
- · Ranks between 201-300 in Gender Equality
- · Ranks between 301-400 in Reducing Inequalities
- · Ranks between 301-400 in Peace, Justice and Strong Institutions
- · Ranks between 301-400 in Sustainable Cities and Communities

The University takes the above-mentioned rankings as evaluation criteria for progress regarding its adherence and contribution to the UN Sustainable Development Goals and will continue to report its advancement in the rankings on a yearly basis.

In accordance with the Presidential Decree in March 2020, all face-to-face educational activities in universities in Türkiye were halted and online education had started. Following the decree, BAU's Covid-19 Scientific Advisory Committee was established under the chairmanship of the Vice-Rector and with the participation of the members of the BAU Faculty of Medicine. The committee planned and managed all the precautionary measures and immediate actions against Covid-19 within the University.



To ensure the medical and social protection of all BAU members as well as the academic proficiency of our academics and students, the following actions were taken:

·BAU's "Covid-19 Protection Guide" was prepared and shared online with the BAU community (students, the academic and administrative staff).

 $\cdot$  A rotational shift working system was adopted starting in April 2020 and gradual back-to-office was implemented in June 2020.

 $\cdot$  In order to create the best remote learning environment for BAU students, online training sessions on how to integrate online education and assessment tools into virtual classes were held with the participation of BAU's academic staff.

•To create awareness about the protection measures against Covid-19 among BAU's academic and administrative staff, online training sessions were organized and held, notification posters were posted, and training videos were aired via University's digiboards in all BAU campuses.

• All the physical facilities (classes, offices, common areas, conference halls, labs, etc.) of the University were redesigned in accordance with the social distancing requirements, regular sanitization and disinfection routines were secured, and air-circulation guidelines were implemented.

•In collaboration with the Istanbul Governorship and the District Health Directorate, a vaccination center in the service of BAU students, academic and administrative staff members was opened.

• Throughout the pandemic, BAU Psychological Counseling and Guidance Center took an active part in assisting academic & administrative staff and students in motivational and psychological issues.

 $\cdot$  In order to inform students on education related issues, campus entries, exams, etc. and direct them to the units in charge, an Instant Support Line was launched.

 $\cdot$  The Faculty of Educational Science conducted a comprehensive study on the post-pandemic school adaptation process, the existence and/or efficiency of adaptation programs, the difficulties experienced during this process, and opinions and suggestions for coping with the difficulties. The survey method was implemented, and thequestionnaires were answered by 3,625 students, 1,822 teachers, 5,336 parents and 151 school administrators.

#### Covid-19 Activities at BAU between 2020-2022

Activity	Number of	Activity
	Participants	Туре
Impact of Covid-19 Pandemic on Working Life	538	Seminar
New World Order after Covid-19	311	Seminar
Covid-19 Infection and the US Health System	323	Seminar
Innovative Treatment Methods in Covid-19 Infection	194	Seminar
Covid-19 Infection in Newborns and Children	243	Seminar
Return to Sports After Covid-19	259	Seminar
Relationships, Leadership and Motivation in Work Life After Covid-19	244	Seminar
Changing Office Spaces After Covid-19	280	Seminar
The Labor Markets, Income Losses and Household Production during the Covid19 Pandemic	194	Conference
Sustainable Governance After Covid-19	70	Seminar
European Union and Covid-19 Crisis: Retreat or Re-treat?	244	Seminar
Covid-19 and the World of Finance	280	Seminar
Digital Platform Economies and Society: Before and After Covid19	194	Seminar
Covid-19 Economic Policies	70	Seminar
Effects of Covid-19 Pandemic on Local and Global Markets: Financial and Economic Scenarios	194	Seminar
Possible Transformations in Social Research After Covid-19	280	Seminar
Seasonal Agricultural Workers During Covid-19	70	Seminar
The Future of Sustainable Development Post Covid-19	70	Seminar
Covid-19 and Changes of Voting Behaviour in the Developed Countries: What Should We Expect?	280	Seminar
The Labor Markets, Income Losses and Household Production during the Covid19 Pandemic	50	Seminar
Vaccination Awareness (Covid-19 Vaccines and Features)	70	Talk
Global Economy After Covid-19	70	Talk
Covid-19 Vaccines Hesitancy	300	Conference
Post-Covid-19 Rehabilitation Process	30	Talk
21st Century Reset: Sustainable Recovery Post Covid-19	50	Seminar
Human Rights and Social Capital Post Covid-19	50	Seminar
Global Governance After Covid-19: The Crisis of Multilateralism	45	Workshop

BİSEP Science Project Competition Between Secondary Education Students

The Heart of Istanbul opens for the 'BISEP Science Project Competition for Secondary Education Students'!

BİSEP Science Project Competition among Secondary Education Students, which will be held for the third time this year by Bahçeşehir University Faculty of Medicine, will take place on 15-16 April 2023 at BAU Beşiktaş Campus.

In addition to the projects to be presented by high school students in the field of Medicine and Health Sciences, the speeches of veteran names to guide and inspire students in the light of science will add excitement to this two-day event.

Bahçeşehir University Faculty of Medicine has carried out many activities in the name of science since the first year it was founded, and at the same time, it continues its efforts to bring scientists to our country with the Scientist Selection Program, which is implemented for the first time in Turkey.

BAU Medicine Personalized Scholarship Program

BAU TIP, which aims to train scientists-physicians, has been providing scholarships by interview for seven years.

### GOOD HEALTH AND WELL-BEING

As of 2021, as "BAU TIP Personal Science/Medical Education Scholarship", we will apply the method of determining the deserving students according to their goals and needs.

In the "BAU TIP Personal Science/Medical Education Scholarship" program; In addition to the full (BISEP Scholarship 100%) education scholarship (as an ÖSYM scholarship), the following includes:

- Supporting all research expenses you want to make in our laboratories
- Congress and Course participation support (Overseas, domestic)
- Organization and expenses of the overseas laboratory you want to work with
- Study in Washington DC or UK Plymouth for English language and scientific method training
- International research opportunities for the 1st, 2nd and 3rd year summer terms
- Accommodation (Dormitory etc.) scholarship
- Book support
- USMLE or TUS preparation programs



## **Computer-Aided Drug Design Studies**

•In recent years, computer-aided drug design studies and artificial intelligence-based drug development and identification studies have gained momentum in order to save both time and the costs of experimental tests. Therefore, one of the priority areas of study at BAU School of Pharmacy will be computer aided drug design studies.

•For this purpose, effective national and international projects will be put forward by establishing fruitful collaborations with the Faculty of Engineering and Natural Sciences - Molecular Biology and Genetics Department and Artificial Intelligence Engineering and Faculty of Medicine within Bahçeşehir University.

•By working in coordination with the ISTKA-supported Computational Drug Design Center, artificial intelligence-based drug development training will be focused on, and students will be able to master at least one of the programming languages (Python, C, etc.), along with vocational courses through required and elective courses.

## **Computational Drug Design Center - HİTMER**

•BAU School of Pharmacy has close cooperation with 13 R&D centers in our university and will make great efforts to eliminate the shortage of competent personnel who will carry out "Original drug discovery-development activities" in the pharmaceutical sector.

• Understanding the importance of original drug discovery studies will reveal that there are possibilities other than training pharmacy pharmacists.

•Computational Drug Design Center - HİTMER, supported by Istanbul Development Agency (ISTKA) in 2021, is one of the biggest advantages of our Faculty.

•This center will pave the way for drug discovery studies to be developed with different pharmaceutical companies.

•BAU School of Pharmacy will show its difference with its outstanding academic staff, industry collaborations, researcher-oriented education system, infrastructure and opportunities for education/ training and R&D studies.